

Scout Report sent out ☒

Noted in the N D File ☐

Location map pinned ☒

Approval or Disapproval Letter ☒

Date Completed, P. & A, or  
operations suspended 10-29-59

Pin changed on location map ☐

Affidavit and Record of A & P ☐

Water Shut-Off Test ☐

Gas-Oil Ratio Test ☐

Well Log Filed ☒

### FILE NOTATIONS

Entered in NY D File ☒

Entered On S R Sheet ☒

Location Map Pinned ☒

Card Indexed ☒

LWR for State or Fee Land ☒

### COMPLETION DATA:

Date Well Completed 10-29-59

GW WW TA PA

GW OS PA PA

Driller's Log 12-14-59 LOGS FILED

Electric Logs (No. 1 2)

Let E-1 GR

Sonic ☒

GR-N

Others

Misc

Objection by Chief ☒

Copy NY D to Field Office ☒

Approval Letter ☒

Disapproval Letter ☒

Location Inspected AM

Bond released

State of Fee Land

c		
2		

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency .....

Navajo .....

Allottee .....

Lease No. 14-20-603-270

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 18, 1959, 19.....

Navajo Tract 23

Well No. 3 is located 660 ft. from  $\begin{Bmatrix} N \\ S \end{Bmatrix}$  line and 1980 ft. from  $\begin{Bmatrix} E \\ W \end{Bmatrix}$  line of sec. 2

NEW Section 2

42S

21E

SLM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Tohonadla

San Juan

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is ..... ft. 4616' ungraded ground

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rotary drilling equipment will be used to drill to approximately 5940' for a Molas Test. Casing: Approximately 400' of 8-5/8" OD surface casing cemented to the surface. Oil String: Required amount of 4 1/2" OD or 5 1/2" OD as available, cemented with required amount of cement. Mud Program: Conventional gel mud, may convert to oil emulsion to drill pay. Drill Stem Tests: All oil and gas shows will be tested. Electric logs etc will be run before setting casing or abandonment. Stimulation treatments such as acidizing or hydraulic fracturing may be employed in completion.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil Company  
Production Department  
Address Box 3082  
Durango, ColoradoBy *B M Pradley*  
B M Pradley  
Title District Superintendent

COMPANY THE CARTER OIL COMPANY

Well Name & No. NAVAJO TRACT 23, Well # 3

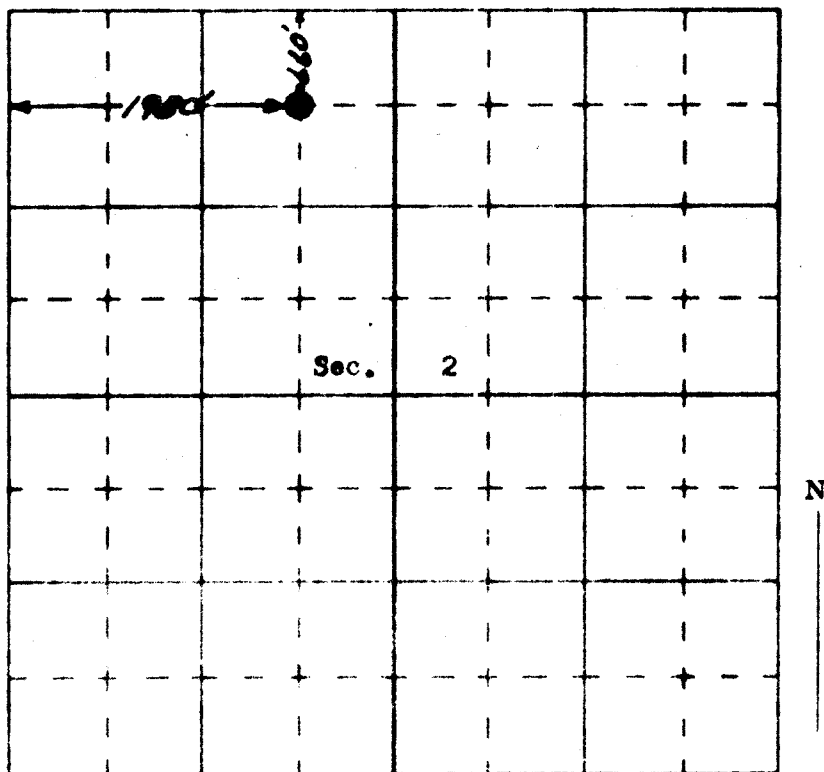
Lease No. \_\_\_\_\_

Location 660' FROM THE NORTH LINE & 1900' FROM THE WEST LINE

Being in CENTER ME NW

Sec. 2, T42 S., R 21 E., S.I.M., SAN JUAN COUNTY, UTAH

Ground Elevation 4616' ungraded ground



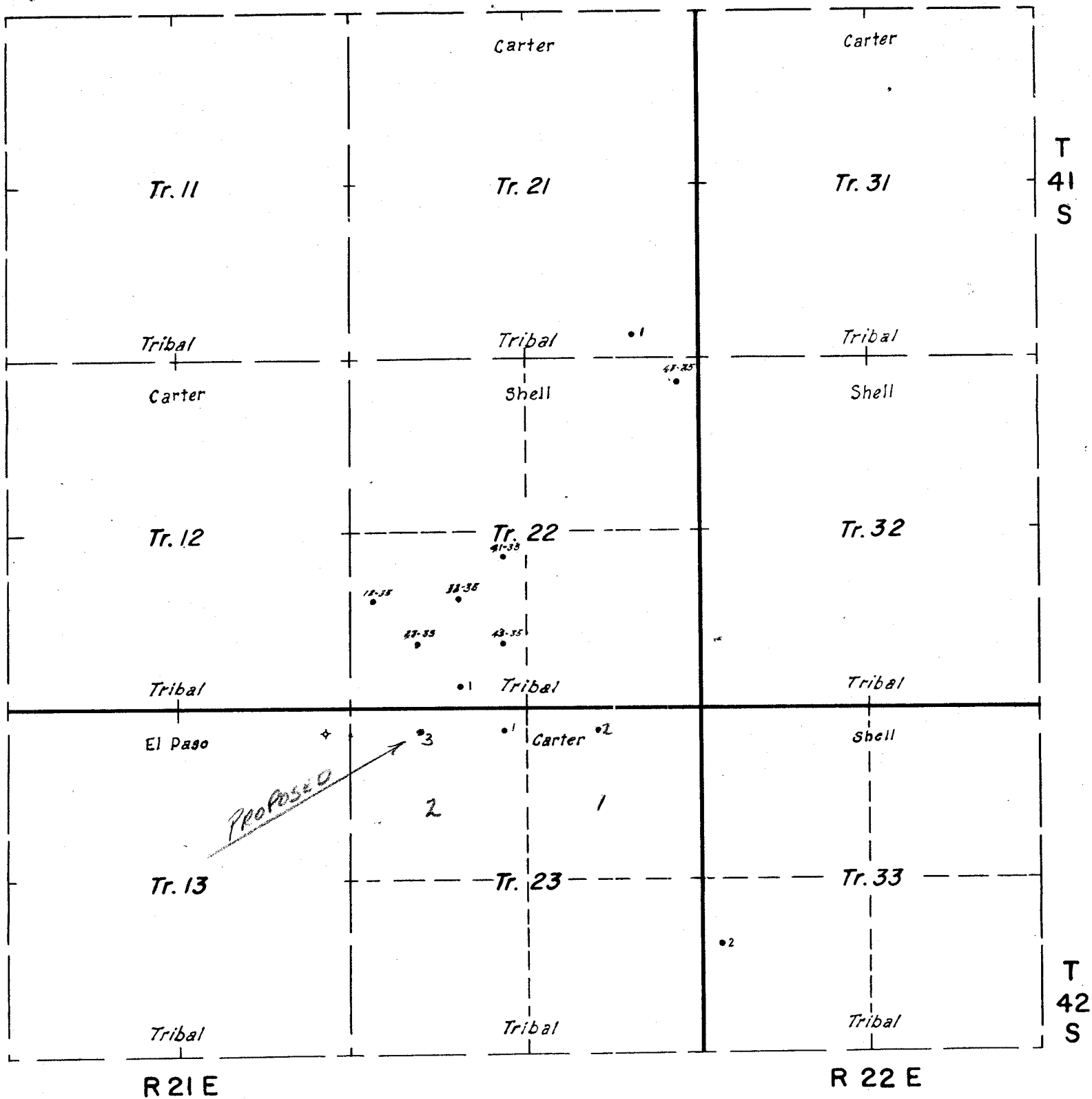
Scale — 4 inches equals 1 mile

Surveyed 17 September, 1959

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

*James P. Leese*

Registered Land Surveyor.  
James P. Leese  
Utah Reg. No. 1472



TOHONADLA AREA

September 22, 1959

The Carter Oil Company  
Production Department  
P. O. Box 3082  
Durango, Colorado

Attention: B. M. Bradley,  
District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tract 23-3, which is to be located 660 feet from the north line and 1980 feet from the west line of Section 2, Township 42 South, Range 21 East, S1E1M, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

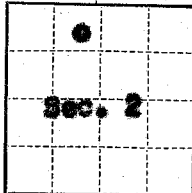
Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE SECRETARY

CBF:co

cc: P. T. McGrath, Dist. Eng.  
U. S. Geological Survey  
Farmington, New Mexico



(SUBMIT IN TRIPPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency .....

**Navajo**

Allottee .....

Lease No. **14-20-603-270**

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<b>Casing Report</b>	<b>XX</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 16, 1959

**Navajo Tract 23**

Well No. **3** is located **660** ft. from **N** line and **1980** ft. from **W** line of sec. **2**

**NE NW Section 2**

(¼ Sec. and Sec. No.)

**12S**

(Twp.)

**21E**

(Range)

**SLM**

(Meridian)

**Tohonacla**

(Field)

**San Juan**

(County or Subdivision)

**Utah**

(State or Territory)

The elevation of the derrick floor above sea level is **427** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**Set 10-3/4" Casing at 34', cemented with 20 sacks cement.**

**Set 8-5/8" Casing at 121', cemented with 25 sacks cement, cement settled and recemented top 60' with 35 sacks cement.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The Carter Oil Company**

Address **P. O. Box 3062**

**Durango, Colorado**

By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

**B. M. Bradley**  
Title **Dist. Supt.**

(SUBMIT IN TRIPPLICATE)

Indian Agency \_\_\_\_\_

UNITED STATES

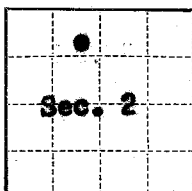
Nava jo

DEPARTMENT OF THE INTERIOR

Allottee \_\_\_\_\_

GEOLOGICAL SURVEY

Lease No. 11-20-603-270



## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____
NOTICE OF INTENTION TO CHANGE PLANS _____	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING _____
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____	SUBSEQUENT REPORT OF ALTERING CASING _____
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL _____	SUBSEQUENT REPORT OF REDRILLING OR REPAIR _____
NOTICE OF INTENTION TO SHOOT OR ACIDIZE _____	SUBSEQUENT REPORT OF ABANDONMENT _____
NOTICE OF INTENTION TO PULL OR ALTER CASING _____	SUPPLEMENTARY WELL HISTORY _____
NOTICE OF INTENTION TO ABANDON WELL _____	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 18, 19 59

**Nava jo Tract 23**

Well No. 3 is located 660 ft. from N line and 1980 ft. from W line of sec. 2

**NE NW Section 2**

(¼ Sec. and Sec. No.)

**42S**

(Twp.)

**21E**

(Range)

**SLM**

(Meridian)

**Tehonadla**

(Field)

**San Juan**

(County or Subdivision)

**Utah**

(State or Territory)

The elevation of the derrick floor above sea level is 4527 ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**TD 5935'. It is intended to plug and abandon well as follows:**

Place cement plugs - 45 sacks 5807-5664'; 47 sacks 3950-3800'; 47 sacks 2122-1977'; 31 sacks 1150-1050'; 31 sacks 471-371'; 10 sacks 30' to surface. Intervals between plugs to be filled with drilling mud. To erect a 4" dry hole marker extending 4' above ground level. To fill pits & clean location.

Verbal approval for the above from Mr. Billy J. Shoger to Mr. M. Tudor on 10-27-59.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil Company

Address P. O. Box 3082

Durango, Colorado

**COPY (ORIGINAL SIGNED) B. M. BRADLEY**

By B. M. Bradley

Title Dist. Supt.


Section 2

LOCATE WELL CORRECTLY

# STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

State Capitol Building  
Salt Lake City 14, Utah

To be kept Confidential until \_\_\_\_\_  
(Not to exceed 4 months after filing date)

## LOG OF OIL OR GAS WELL

Operating Company The Carter Oil Company Address P. O. Box 3082, Durango, Colorado  
Lease or Tract: Navajo Tract 23 Field Tohonadla State Utah  
Well No. 3 2 Sec. 2 T 42S R. 21E Meridian SLM County San Juan  
Location 660 ft. [XX] of N Line and 1980 ft. [E.] of W Line of Section 2 Elevation 4627  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date December 10, 1959 Signed B. M. Bradley Title Dist. Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling September 24, 19 59 Finished drilling October 25, 19 59

### OIL OR GAS SANDS OR ZONES

D &amp; A: 10-29-59.

(Denote gas by G)

No. 1, from None to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

### IMPORTANT WATER SANDS

No. 1, from None to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>Culvert</u>				<u>33</u>	<u>None</u>	<u>None</u>			
<u>8-5/8</u>	<u>24</u>	<u>8 rd</u>	<u>J-55</u>	<u>408</u>	<u>Baker</u>	<u>None</u>			

### MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>Culvert</u>	<u>33</u>	<u>20</u>	<u>Halliburton</u>	<u>-</u>	<u>-</u>
<u>8-5/8</u>	<u>421</u>	<u>260</u>	<u>Halliburton</u>	<u>-</u>	<u>-</u>

### PLUGS AND ADAPTERS



FOLD. MA

## PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material ..... Size .....

## SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

## TOOLS USED

Rotary tools were used from Surface feet to 5935 feet, and from ..... feet to ..... feetCable tools were used from None feet to ..... feet, and from ..... feet to ..... feet

## DATES

..... December 10, ....., 19 59 Put to producing D & A: 10-29-59 ....., 19 .....

The production for the first 24 hours was ..... barrels of fluid of which ..... % was oil; ..... % emulsion; ..... % water; and ..... % sediment. Gravity, °Bé. ....

If gas well, cu. ft. per 24 hours ..... Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. ....

## EMPLOYEES

....., Driller ..... Driller

....., Driller ..... Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2077	2077	Undifferentiated
2077	3880	1803	DeChelly
3880	4914	1034	Hermosa
4914	5064	150	Hermosa A <sub>2</sub>
5064	5877	813	Paradox
5877	5935	58	Atoka
ELECTRIC LOG TOPS			

[OVER]

At the end of complete Driller's Log, add Geologic Tops. State whether from Electric Logs or samples.

DEC 14 1959

### HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

No Cores Cut.

DST #1: 5702-5935'. Tool open 2 hrs. Opened with fair blow, increasing to good blow throughout test. Recovered 100' slightly oil & gas cut mud and 1900' slightly gas cut salt water. 1 hr ISIP 2080#; IFP 135#; FFP 780#; 2 hr FSIP 2080#; IHP & FHP 2780#.

DST #2: 5703-5726', with hookwall packer on bottom. Tool open 1 hr 7 min. Opened with fair blow, increasing to good blow throughout test. Recovered 1180' total fluid. 200' slightly oil & gas cut mud and 980' slightly gas cut salt water. 1 hr ISIP 2080#; IFP 155#; FFP 530#; 1 hr 7 min FSIP 2080#; IHP & FHP 2795#. Pressure below packer same as tested interval, indicating lower packer failed to hold.

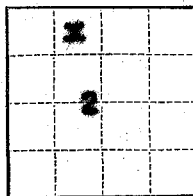
DST #3: 5698-5722', straddle test. Tool open 2 hrs. Opened with fair blow, increasing to good blow throughout test. Recovered 180' slightly oil and gas cut mud and 1570' slightly gas cut salt water. 1 hr ISIP 2080#; IFP 155#; FFP 765#; 2 hr FSIP 2080#; IHP & FHP 2810#. Pressure below bottom packer: ISIP 1850#; IFP 200#; FFP 525#; FSIP 1850#; Lower packer failed to hold.

Well D & A 10-29-59. Plugged as follows: 45 sacks cement from 5664-5807'; 47 sacks cement from 3800-3950'; 47 sacks cement from 1977-2122'; 31 sacks cement from 1050-1150'; 31 sacks cement from 371-471' and 10 sacks from surface to 30'. 4" x 4" Dry Hole Marker erected in top of hole.

Form 9-331b  
(April 1952)

(SUBMIT IN TRIPLICATE)

Indian Agency .....



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Navajo

Allottee .....

Lease No. 14-20-603-270

# SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 22, 1960

Navajo Tract 23  
Well No. 3 is located 660 ft. from ☒ line and 1900 ft. from ☒ line of sec. 2  
NE NW Section 2 (1/4 Sec. and Sec. No.) 42S (Twp.) 21E (Range) 31N (Meridian)  
Tehonadla (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4627 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 5935'.

Well plugged and abandoned as follows:

Cement Plugs: 5807-5664 - 45 sacks  
3950-3800 - 47 sacks  
2122-1977 - 47 sacks  
1150-1050 - 31 sacks  
471-371 - 31 sacks  
30-Surface 10 sacks

Intervals between plugs filled with mud. A 4" dry hole marker extending 4' above ground level erected, pits filled and location cleaned. Ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining Company - Carter Division

Address P. O. Box 3082  
Durango, Colorado

By COPY (ORIGINAL SIGNED) B. M. BRADLEY  
B. M. Bradley  
Title Dist. Supt.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 959  
Farmington, New Mexico

Sept. 13, 1960

Mr. H. L. Coonts  
Utah Oil Conservation Commission  
P. O. Box 266  
Moab, Utah

Dear Harvey:

The following is a list of abandoned wells in San Juan County, Utah, inspected and approved by this office during August, 1960.

Miami Petroleum No. 1-A SW 1-42S-21E

Miami Petroleum No. 1-C SW 19-41S-22E

Carter Oil Co. No. 3-B Navajo NW 2-42S-21E

Very truly yours,

P. T. McGrath  
District Engineer